

Notice of Allowability

Application No.

10/653,684

Examiner

Richard L. Chiesa

Applicant(s)

KESSELRING, STEPHEN H

Art Unit

1724



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the telephone interview conducted on July 19, 2004.
2. ☒ The allowed claim(s) is/are claims 9, 11-13, 15, and 16 (to be renumbered 1-6, respectively).
3. ☐ The drawings filed on _____ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☒ Other See Continuation below.

Richard L. Chiesa
Primary Examiner
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EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with the applicant, Mr. Stephen H. Kesselring, on July 19, 2004.

The application has been amended as follows:

Claims 1-8, 10, 14, and 17-20 have been cancelled.

Claim 9 has been changed to read as follows:

-- 9. An internal combustion engine air bleed control device having at least two carburetors which have at least one air/fuel circuit with an air bleed input coupled to each carburetor, said control device comprising:

an air distribution block having an air input port with a tubing adaptor, an intake passage connected at one end to the air input port and having a circumferential seat area at the other end, at least two air output ports each having tubing adaptors, and a needle valve with a spring and rubber o-ring positioned between said air input port and said at least two output ports, said needle valve having a tip which extends into said circumferential seat area;

an air output balance chamber located between said valve and said output ports, a valve passage connecting said circumferential area and said balance chamber, said balance chamber and valve passage comprising borings in said distribution block, said balance chamber having a

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top closed off with a press fit cap, and said valve passage having an outer part being threaded and closed off with a machine screw attached to a mounting bracket;

at least two air tubes each having one end mounted on respective said tubing adaptors of said at least two output ports and having another end mounted on respective said air bleed inputs;

an intake air tube connected at one end to said tubing adaptor of said air input port and to ambient air at the other end, and

said valve having adjusting means for simultaneously controlling air flow into said air bleed inputs of said carburetors. --

In claim 13, the word --said-- has been inserted at the following locations:

in line 2, between "two" and "carburetors", and "each" and "carburetor";

in line 3, between "separate" and "fuel/air", and "having" and "air";

in line 4, between "two" and "air";

in line 5, between "first" and "valve", and replacing the word "an" at the end of the line;

in line 8, between "two" and "air";

in line 9, between "first" and "valve";

in line 10, replacing the word "an" at the beginning of the line.

2. The following changes to the drawings have been approved by the examiner and agreed upon by applicant: In Fig. 2a, reference numerals "24" and "26" on the left side of the drawing figure have been changed to --18--. In order to avoid abandonment of the application, applicant must make these above agreed upon drawing changes.

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard L. Chiesa whose telephone number is (571) 272-1154.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Duane S. Smith, can be reached at (571) 272-1166.

Any inquiry of a general nature or relating to the status of this application should be directed to the Technology Center 1700 receptionist whose telephone number is (571) 272-0987.

Facsimile correspondence must be transmitted through (703) 872-9306.

Richard L. Chiesa
July 19, 2004

Richard L. Chiesa

**RICHARD L. CHIESA
PRIMARY EXAMINER
ART UNIT 1724**

July 19, 2004